



Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260

April 25, 2007

Roger Fernandez
Natural Gas Star Program
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW (6202-J)
Washington, DC 20460

Dear Roger,

Enclosed within this package, please accept Devon Energy's 2006 EPA Natural Gas STAR Annual Report. The first page of the report contains a summary of the annual methane emission reductions since 1990. The second page is a summary sheet of emission reductions based on activities followed by a summary sheet based on each Division's (Business Unit's) reductions. The remainder of the report includes a detailed account of methane emission reductions by Division.

If you should have any questions regarding this report, feel free to contact me at 405-552-4672.

Sincerely,

Steven C. O'Connell
STAR Implementation Manager
EHS Supervisor
Central Division
Devon Energy Corporation

6/22/07 ☒ Access
EB
6/19/07 ☒ iSTAR
EB
6/21/07 ☒ QA/QC
CG

2006 STAR Reductions

Methane Reduction Activity	Methane Reductions
Central Division	2,695,205
Low Bleeds	378,051
Reduced Emission Completions (REC's) - FWB	1,661,265
REC's - Mid Continent	528,587
Pressure Swabbing	2,189
AOF Testing	115,118
Southern Division	4,188,791
Southern Division - South Texas	1,188,116
Dehy Controls	58,362
REC's	318,872
Plunger Lifts	38,257
Low Bleeds	18,704
Southern Division - Carthage	1,188,116
Low Bleeds	1,188,116
REC's	1,188,116
Plunger Lifts	170,773
Southern Division - Groesbeck	1,188,116
Low Bleeds/Solar Pumps	15,882
REC's	2,070,112
Plunger Lifts	180,336
Western Division	1,311,110
Western Division - Rockies	1,311,110
Washakie Basin Plunger Lifts	79,279
Beaver Creek Plunger Lifts	25,113
REC's	47,486
Flared Volumes	3,053
Low Bleeds/Instrument Air	8,288
Western Division - Permian	1,311,110
TX Permian Plunger Lifts	22,108
TX Permian Flared Volumes	5,025
TX Permian REC's	53,757
TX Permian Low Bleeds	250
Seagraves Low Bleeds	5,025
Carlsbad Plunger Lifts	5,025
NM Permian Flared Volumes	18,202
New Mexico REC's	302,385
Gulf Division	12,045
Midstream	1,188,116
Low Bleeds/Instrument Air	38,885
Reduced Venting/Flaring	57,728
Dehy Controls	5,025
VRU's	150,050
Total Reductions	8,066,154

REC + AOF = REC

look at how coded before

convert

install flares convert to instrument air systems

?

2006 STAR Reductions

Methane Reduction Activity	Methane Reductions
Central Division	XXXXXXXXXXXXXXXXXXXX
X Low Bleeds	378,051 ✓
Reduced Emission Completions (REC's) - FWB	1,661,265 •
REC's - Mid Continent	538,587 •
Pressure Swabbing	2,189 X
AOF Testing	115,113 •
Southern Division	XXXXXXXXXXXXXXXXXXXX
Southern Division - South Texas	XXXXXXXXXXXXXXXXXXXX
Dehy Controls	3,363 N
REC's	316,672 •
Plunger Lifts	36,257 ✓
X Low Bleeds	10,721 ✓
Southern Division - Carthage	XXXXXXXXXXXXXXXXXXXX
Low Bleeds	XXXXXXXXXXXXXXXXXXXX
REC's	1,728,866 •
Plunger Lifts	170,773 ■
Southern Division - Groesbeck	XXXXXXXXXXXXXXXXXXXX
Low Bleeds/Solar Pumps	15,662
REC's	2,078,112 •
Plunger Lifts	120,336 ■
Western Division	XXXXXXXXXXXXXXXXXXXX
Western Division - Rockies	XXXXXXXXXXXXXXXXXXXX
Washakie Basin Plunger Lifts	79,279 ■
Beaver Creek Plunger Lifts	25,113 ■
REC's	47,486 •
Flared Volumes	37,053 *
Low Bleeds/Instrument Air	3,285 -
Western Division - Permian	XXXXXXXXXXXXXXXXXXXX
TX Permian Plunger Lifts	22,162 ■
TX Permian Flared Volumes	5,025 *
TX Permian REC's	53,757 •
TX Permian Low Bleeds	250 ✓
Seagraves Low Bleeds	XXXXXXXXXXXXXXXXXXXX
Carlsbad Plunger Lifts	2,460 ■
NM Permian Flared Volumes	13,207 *
New Mexico REC's	332,361 •
Gulf Division	12,045
Midstream	XXXXXXXXXXXXXXXXXXXX
Low Bleeds/Instrument Air	38,325 -
Reduced Venting/Flaring	57,728
Dehy Controls	XXXXXXXXXXXXXXXXXXXX
VRU's	160,650 ✓
Total Reductions	XXXXXXXXXXXXXXXXXXXX

REC + AOF = 62,113

log at how coded before

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